

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**(703) 746-4000**

or **Fax**

**INSTRUCTIONS:** This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and indication of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

05/12/2005

Jonathan Y. Kang  
 Lee, Hong, Degerman, Kang & Schmadeka  
 14th Floor  
 801 S. Figueroa Street  
 Los Angeles, CA 90017



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Robert E. Kasody

(Depositor's name)

*Robert E. Kasody*

(Signature)

06/07/2005

(Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/791,442      | 03/01/2004  | In Hwan Choi         | 2080-3021C1         | 3447             |

TITLE OF INVENTION: VSB RECEPTION SYSTEM WITH ENHANCED SIGNAL DETECTION FOR PROCESSING SUPPLEMENTAL DATA

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1400    | \$300           | \$1700           | 08/12/2005 |

| EXAMINER        | ART UNIT | CLASS-SUBCLASS |
|-----------------|----------|----------------|
| HSIA, SHERRIE Y | 2614     | 348-614000     |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Lee, Hong, Degerman, Kang &amp; Schmadeka

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

LG Electronics Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Seoul, Korea

06/13/2005 MBERHE1 00000117 10791442

01 FC:1501

1400.00 0P

02 FC:1504

300.00 0P

03 FC:8001

30.00 0P

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 502290 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Robert E. Kasody*Date June 7, 2005Typed or printed name Robert E. KasodyRegistration No. 50,268

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

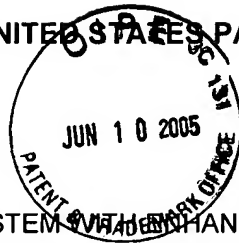
In re application of:

Choi et al.

Serial No: 10/791,442

Filed: March 1, 2004

For: VSB RECEPTION SYSTEM WITH ENHANCED  
SIGNAL DETECTION FOR PROCESSING  
SUPPLEMENTAL DATA



Art Unit: 2614

Examiner: Hsia, Sherrie Y

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

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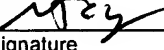
Alexandria, VA 22313-1450, on

June 7, 2005

Date of Deposit

Robert E. Kasody

Name

Signature  06/07/2005

Date

**TRANSMITTAL OF ISSUE FEE**

Mail Stop ISSUE FEE

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Allowance dated May 12, 2005, enclosed are the following:

- ☒ Form Part B - Issue Fee Transmittal and a check in the amount of \$ \$1700 in payment of the Issue Fee and publication fee.
- ☒ A check in the amount of \$ 30 in payment of the Advance Order for 10 patent copies (at \$3 per copy).
- ☐ Copy of the Assignment and recordation cover letter sent today to the Assignment Division.
- ☒ Return postcard.

The Commissioner is hereby authorized to charge any deficiency in payment or credit any overpayment to Deposit Account No. 502290. A copy of this Transmittal is enclosed.

Respectfully submitted,  
LEE, HONG, DEGERMAN, KANG & SCHMADEKA

Date: June 7, 2005

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